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SOURCE Newspapers as indicated.

SHIP SPECIAL ELECTRICAL EQUIPMENT, INSTRUMENTS TO CANAL PROJECTS

TO CONSTRUCT FISH ELEVATOR -- Kiev, Pravda Ukrainy, 26 Sep 51

The Moscow Dinamo Plant imeni S. M. Kirov has received a new order for the great construction projects. It is producing ahead of schedule a complicated apparatus for the Tsimlyanska Hydroelectric Station.

A special structure for raising fish from under water to 27 meters above water will be erected between the hydroelectric station and the dam. Shoals of fish which move in from the Sea of Azov to the sources of the Don will fall at first into a fish ladder. A conveying chute 45 meters long will convey the fish into a special basin filled with water. Here, the fish will be lifted from a great depth by a unique elevator toward the upper water, where shut-off devices will then be opened and the fish will enter the Tsimlyanskaya reservoir. The complete process will take about 40 minutes.

There will be 11 mechanisms to operate the shut-off devices and grates, fill and empty the basin, and regulate the speed of the water in the chute.

PREPARES LAST UNITS FOR VOLGA-DON CANAL LOCKS -- Tallin, Sovetskaya Estoniya, 3 Oct 51

On 1 October 1951, the assembly of a set of units for the 15th and last lock of the Volga-Don Canal was begun at the Moscow Dinamo Plant.

The equipment for 13 locks was shipped ahead of schedule. Workers of the Dinamo Plant are preparing to make the final shipment of the equipment for the Volga-Don Canal project in October.

PLEDGE EARLY SHIPMENT TO VOLGA-DON CANAL PROJECT -- Moscow, Trud, 10 Oct 51

Workers of the Moscow Dinamo Plant have pledged to produce ahead of schedule heavy-duty motors and units of complicated automatic electrical devices for the locks of the Volga-Don Canal.

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The workers of five instrument (apparatnyi) shops have promised to meet their quotas by 1 November. The last steel structure for a control panel is being completed in a subassembly shop and will soon be ready.

PRODUCES HIGH-VOLTAGE SUSPENSION INSULATORS -- Kiev, Pravda Ukraina, 10 Oct 51

The Slavyansk Fittings and Insulator Plant imeni Artem has sent a large shipment of insulators and fittings to the Tsimlyanskaya Hydroelectric Center and the Kuybyshev and Stalingrad GES projects.

High-voltage suspension insulators capable of supporting a mechanical load of 4-7 tons are in production.

Engineering and mechanical workers of the plant, in cooperation with associates of four scientific research institutes of Moscow and Leningrad, have solved the problems connected with new designs of high-voltage suspension insulators for the superpower transmission line between Kuybyshev and Moscow.

Experimental models of new insulators for the construction projects have already been made by the plant.

Moscow, Izvestiya, 16 Nov 51

The Slavyansk Fittings and Insulator Plant imeni Artem is producing a new-type insulator designed for use in transmitting power from the gigantic hydroelectric stations. The plant has begun the mass production of rod-insulators able to sustain more than 110,000 volts.

PREPARES INSTRUMENTS FOR TSIMLYANSKAYA HYDROELECTRIC STATION -- Moscow, Pravda, 11 Oct 51

The Kiev Tochelektropribor (Precision Electrical Instruments) Plant recently received an order for instruments for the Tsimlyanskaya Hydroelectric Station. The working plans for the instruments have already been routed to the small-series shop.

FILLS ORDERS FOR HYDROELECTRIC PROJECTS -- Frunze, Sovetskaya Kirgiziya, 18 Oct 51

Shop M-7 of the Electrical Instruments Plant imeni Stalin has fulfilled its order for the Kakhovka Hydroelectric Station project 2 months ahead of time.

At present, the shop is filling a new order for the Kuybyshev Hydroelectric Station project. Yesterday, it shipped the first set of improved parts for new machines.

MAKES TWO SHIPMENTS AHEAD OF SCHEDULE -- Moscow, Izvestiya, 23 Oct 51

Brigades of assemblers of the Kursk Low-Voltage Electrical Equipment Plant daily fulfill their quotas 180 to 200 percent. The Stakhanovite assembly shop works on an hourly schedule.

The plant delivered a shipment to the Stalingrad GES 60 days ahead of schedule, and another to the Volga-Don Canal project 30 days early.

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DELIVERS CABLE TO CANAL PROJECTS -- Moscow, Trud, 4 Oct 51

The Yerevan Cable Plant has started filling orders for the South Ukrainian and North Crimean canal projects. It has shipped ahead of time the first consignment of cable, which is already in use.

PRODUCES HIGH-VOLTAGE CABLE -- Moscow, Trud, 10 Oct 51

The Moskabel' Plant is now making high-voltage cable for the Kuybyshev-Moscow electric power transmission line which will be in use after the Kuybyshev GES is in operation.

SHIPS WIRE, CABLE TO GES PROJECTS -- Moscow, Vechernyaya Moskva, 18 Oct 51

The Moscow Electric Wire Plant shipped ahead of schedule 150 kilometers of wire and cable to the Kuybyshev and Stalingrad GES projects.

SHIPS POWER CABLE TO MOSCOW SUBWAY -- Tashkent, Pravda Vostoka, 12 Oct 51

The Tashkent Electric Cable Plant is filling orders for the fourth section of the Moscow subway. A large shipment of power cable was delivered in September. Since the beginning of 1951, more than 30,000 meters of cable have been sent to the subway. Another 8,000 meters will be shipped before the end of the year.

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